## HPNS Technical Team Meeting Agenda December 4, 2018, 1000-1100 PT

1. Welcome and check-in

Navy BRAC – Steve Banister, Pat Brooks, Danielle Janda, Derek Robinson, Thomas Macchiarella

**Navy BRAC Consultants** – Craig Bias, John Hackett, Scott Hay, Kim Henderson, Kathy Higley, Alex Lopez

RASO - Zach Edwards, Matt Liscio, Matt Slack

**EPA and consultants** – Karla Brasaemle, John Chesnutt, <del>Jana Dawson</del>, Donna Getty, David Kappelman, <del>Jackie Lane</del>, Lily Lee, Lyndsey Nguyen

DTSC - Nina Bacey, Janet Naito

**CDPH** – Sheetal Singh, Matt Wright

**City (includes OCII/SFDPH and consultants)** – Amy Brownell, Bob Burns, Christina Rain, Dorinda Shipman

Water Board - Tina Low, David Tanouye

- 2. Parcel G and background soil work plans and SAP
  - Draft Final issued 11/2/18
  - Discuss comments A no comment email was received from the City last week,
    DTSC/CDPH comments are expected today/tomorrow, and EPA management is
    supportive to the team working on comments verbally prior to submittal of comments
    in writing. The Navy would like to plan to mobilize for the background soil sampling
    January 7<sup>th</sup> and roll into the Parcel G building scans if possible, followed by Aptim
    conducting the trench unit work later in spring 2019. If there are comments related to
    background, the Navy requested resolution as soon as possible. EPA has 4 parts to their
    comments:
    - i. Statistics A change was made from the draft work plan for a 99% vs 95% confidence which may have an unintended consequence in reducing the confidence for false negatives. EPA wants to make sure there is enough data collected initially to make decisions and believes 25 samples is sufficient. The team discussed the following:
      - 1. 25 samples are planned for background soil sampling.
      - 2. The number of samples for the trench units are a placeholder and will be recalculated based on the new data and variability. The background soil data will be available by the time Aptim mobilizes for the trench unit activities and the number of samples can be adjusted (this may result in a number of samples less than 18 or 25) as needed.
      - 3. EPA believes a beta error of 0.01 should be used in the sample calculation. The Navy will discuss internally.
    - ii. SAP Minor clarification comments will be provided to the Navy as soon as possible to resolve the SAP.

- iii. Air and dust monitoring during trench unit activities This can be worked on in the site-specific health and safety plans prior to field activities and provided as a comment for future resolution.
- iv. PRG calculator Issues may be able to be resolved enough to not hold up the background sampling with the concerns being the level of sensitivity and collection methods. This can be provided as a comment for future resolution.
- 3. Schedule for finalizing findings reports The Navy's goal is to have the reports finalized by mid-January 2019.
  - Pending Navy review of RTCs and draft final
    - i. Parcels B and G Soil
    - ii. Parcels D-2, UC-1, UC-2, and UC-3 Soil
  - Pending EPA comments EPA will review the reports in the following order as soon as possible.
    - i. Buildings
    - ii. Parcel C Soil
    - iii. Parcel E Soil
- 4. Future calls/meetings
  - Status call 12/18/18, 1000-1100 PT